

Outlook

THE UNIVERSITY OF MARYLAND FACULTY AND STAFF WEEKLY NEWSPAPER
Volume 15 • Number 4 • September 19, 2000



DATELINE MARYLAND, PAGE 3

Avoid Parking Hassles from Thursday Night Football Game

University officials are bracing for an onslaught of football fans on an unusual day next week, and they are warning students, faculty and staff to be ready for it.

The Maryland Terrapins will host the defending national champions from Florida State in a nationally televised game in Byrd Stadium at 8 p.m. Thursday, Sept. 28. Indications are that a large crowd will descend on the campus beginning in the late afternoon, taking up parking spaces and jamming the roads even before most faculty and staff normally begin to leave.

University officials this week will send mailings and begin posting signs in an ongoing campaign to warn faculty, staff, students and fans coming to the game to expect heavy traffic and high parking demand. Officials are urging patience and adjustments to schedules wherever possible.

"We expect to need every available parking space and then some to accommodate the Thursday night football fans," said Richard Stimpson, assistant vice president for student affairs, who heads a task force to plan for the game's impact.

In its communications with ticket-holders for the Sept. 28 game, the athletic department has encouraged fans to begin arriving on the campus as early as 4 p.m. in order to spread out the traffic load over the hours leading up to the game.

"To the extent they are able to do so, staff and faculty should adjust their activities to avoid inconvenience as much as possible," Stimpson said. The university will not be closed, and classes will not be canceled because of the

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IT Research at Maryland Gets \$9.5 Million Boost from NSF

The National Science Foundation (NSF) announced last week that the University of Maryland will get some \$9.5 million in grants under a new program designed to foster fundamental research and innovative applications of information technology.

Bestowed as seven multi-year grants, the university's award total is one of the largest among the 95 institutions receiving funds from the new Information Technology Research (ITR) program. Maryland's grants go to five researchers in the department of computer science and to researchers in the departments of meteorology and sociology.

"We are extremely gratified by these awards," says University President Dan Mote. "They are a tribute to the creativity and hard work of the faculty receiving the awards, and a reflection of the university's leadership in the development and application of new information technologies."

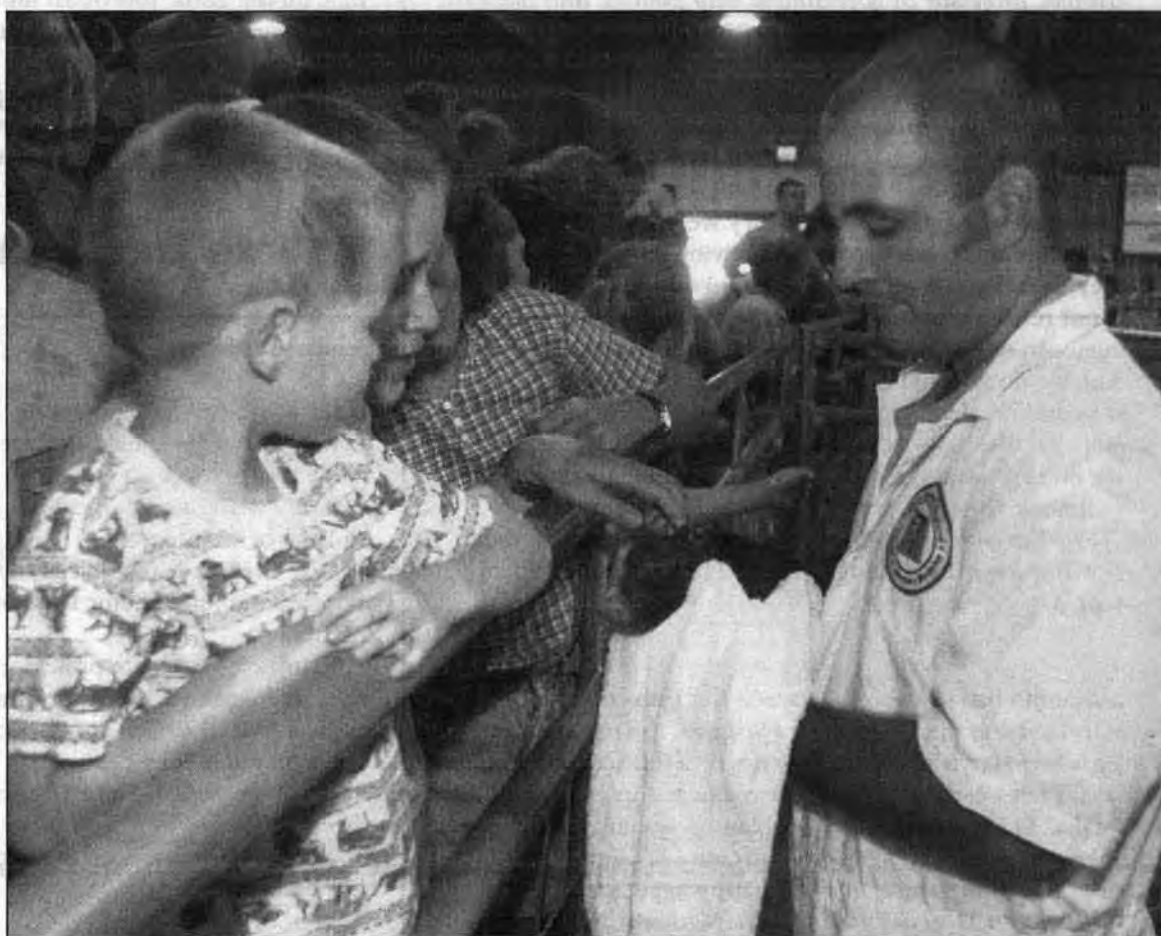
The university's seven multi-

year projects and the research activities funded at 94 other institutions were selected by NSF from more than 1,400 proposals and are intended to promote IT-driven science and engineering. Overall, the first-time ITR program is funding 62 large projects that average \$1 million per year for three to five years, involving 41 institutions in 22 states. Another 148 smaller projects each total \$500,000 or less for up to three years, involving 81 institutions in 32 states.

"These projects represent major innovations in information technology, rather than routine applications of existing technology," says NSF director Rita Colwell. "Our strategy to support long-term, high-risk research responds to a challenge from the President's Information Technology Advisory Committee (PITAC), which called for increased federal investment to maintain the U.S. lead in this important sec-

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A Day of Labor



For the second year in a row, the Virginia-Maryland Regional College of Veterinary Medicine gave new meaning to Labor Day weekend by operating a birthing center at the Maryland State Fair in Timonium. Hundreds of fairgoers learned about farm animals and veterinary medicine as they watched cows and pigs give birth under the watchful eyes—and occasionally with the assistance—of college veterinarians and veterinary students. A litter of piglets and a Holstein bull calf were among the animals born at the fair.

Above, third-year veterinary student Cory Meyers gives youngsters a close-up look at a newborn piglet.

Update Under Way on the University's Facilities Master Plan

Take a tour of campus and it quickly becomes apparent that the university is in the midst of boomtimes, building-wise, its most intense period of growth since the 1950s and 60s.

To get a handle on what the campus will look like in 10 years, a 17-member steering committee has been appointed to complete a systematic overhaul of the university's Facilities Master Plan, the guide for the orderly development of campus growth.

"We are required by the Maryland Higher Education Commission to every 10 years update our Facilities Master Plan," says Gregory Geoffroy, senior vice president for academic affairs and provost. "We are scheduled to present that update to the regents in January 2002."

Geoffroy, the steering committee co-chairman, says the plan must address such issues as location of new buildings, pedestrian and vehicle-related transportation and review of the potential for developing tracts of university-owned land.

The committee's work will evolve much the

same way as President Dan Mote's update of the university's Strategic Plan — that is, with lots of help.

"We are going to seek wide input from the campus community and our surrounding communities," Geoffroy says. "We will delineate the important issues, and devise appropriate responses to those issues."

The committee, which Charles Sturtz, vice president for administrative affairs co-chairs, plans to seek input from the various stakeholders later in the semester.

Other committee members are:

- Valerie Broadie, executive director for development
- Amy Brown, associate professor of entomology
- Charles Caramello, professor and chair, department of English
- William Destler, vice president for research and dean of the Graduate School
- William Fourney, professor and chair, depart-

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"We had never considered ourselves racist before this life-changing experience—even considering ourselves fashionably 'progressive' on issues of race. But upon leaving these (inner-city) schools, we realized that our prior beliefs indicted, tried and convicted us of prejudice." —*James Gimpel, professor of government and politics, and doctoral student Jason Schuknecht, writing about their research of 30 regional high schools, and the education they received at high schools thought to be more deficient than their suburban counterparts. (Baltimore Sun, Sept. 6)*

"It is frustrating when I know very well that the quality of education undergraduates are receiving here is better than they would get at some of those ranked above us, but that is not reflected in the methodology used in these rankings.... In one sense, they (rankings) are not all that important. We do not shape what we do simply because of surveys and rankings. On the other hand, it is a public statement on the quality of our undergraduate programs, and we do care what the world is told about the quality of our programs. So we do try to put our best foot forward." —*Provost Gregory Geoffroy comments on the U.S. News & World Report Rankings issued Sept. 1. (Baltimore Sun, Sept. 5)*

"Elizabeth had to choose between the University of Maryland and the University of Virginia. The choice was easier when Maryland offered her nearly a full scholarship, she says: 'I felt I couldn't pass up the scholarship money,' which totaled \$11,800. It was that, or plan on spending \$100,000 or so for an education at the University of Virginia. In any case, she adds, 'I think I can be happy anywhere.'" —*Elizabeth Armenti, one of three National Merit Scholarship finalists to graduate from Baltimore city schools last year, on her matriculation to Maryland. (Baltimore Sun, Sept. 4)*

"Progress has been cruel to the 'Cumulative Book Index.' For more than a century, the index has stood proudly as a 'must have' book in any serious library. But now, when a visitor requests it at the University of Maryland's McKeldin Library in College Park, the young man behind the reference desk reacts as if he's being quizzed in Gaelic. He stares blankly, then mutters, 'Ummmmm, is that the name?'" —*The demise of the reference book has arrived: 82 percent of U.S. college students own a computer, and 93 percent of students said doing course research online makes more sense than trekking to the library or bookstore. (Washington Post, Aug. 24)*

"I don't know of anybody we used as a model." —*Robert Baum, co-chair of the Hinman Campus Entrepreneurship Opportunity Program being launched with the new school year, underlines the originality of helping undergraduates pursue their own business start-ups. (Potomac Tech Journal, April 20)*

"The real pleasure is to see how quickly they pick up the problems, and to solve them...It's always nice to see how quickly they can digest some cutting edge problems." —*Milan Vlatjic, director of the signal processing group at Nortel's Germantown complex, describing the contributions of Maryland students interning with his company. Vlatjic is a member of the university's advisory board for industrial partnerships. (Montgomery Business Gazette, Sept. 2000)*

Avoid Parking Hassles from Thursday Night Football Game

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game, Stimpson said, but some adjustments to schedules will occur.

- Faculty who wish to adjust their class schedules can ask for help by contacting the Registrar's Office by e-mail at schedule@deans.umd.edu.

- Employees whose duties can be delayed until the next day will be granted administrative leave and released from their work day at 3:30 p.m. on the 28th. Individual unit heads will determine their staffing needs and communicate those to staff before the 28th.

- Faculty and staff who hold permits in Lot Z and Lot AA will receive letters from Campus Parking this week explaining that they will be

allowed to park free in the Union Lane Garage to ensure the availability of numbered parking spaces in those lots for football game permit holders.

- Permit holders for Lot 1 will be directed to alternate parking locations after 11:30 a.m. on game day. Those who have parked in Lot 1 before 11:30 should leave by 4 p.m.

The Department of Campus Parking will post signs around the campus and send letters to affected permit holders this week to let people know about the planned adjustments to the parking scheme for Sept. 28.

For more information, visit <http://umterps.fan-sonly.com/sports/m-footbl/spec-rel/060600aaa.html> on the Web.

Update Under Way on the Facilities Master Plan

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ment of aerospace engineering

- Irwin Goldstein, dean, College of Behavioral and Social Sciences

- Matthew Herb, undergraduate student in the College of Architecture

- Steven Hurtt, dean, College of Architecture

- Warren Kelley, director, Division of Student Affairs

- Brian Kelly, associate professor of architecture

- Ronald Lipsman, professor of mathematics and associate dean, College of Physical, Mathematical, and Computer Sciences

- Randall Mason, director, Historic Preservation Program

- Robert Mullens, associate director, intercollegiate athletics

- Jack Sullivan, associate professor of landscape architecture

- Eleanor Weingaertner, Chair-Elect, University Senate

- The committee also will include a member of the College Park City Council and a member of one of the College Park Neighborhood Advisory Committees.

Ex-officio members and staff to the committee include:

- J. Frank Brewer, assistant vice president, Facilities Management

- Brenda Testa, director, Department of Facilities Planning

- William Mallari, coordinator, Campus Development

- Joanna Schmeissner, assistant to the senior vice president and provost

- Terry Schum, director of planning, city of College Park

IT Research at Maryland Gets \$9.5 million Boost from NSF

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tor of the global economy."

The new ITR program emphasizes grant support for the subject areas of software; scalable information infrastructure; information management; revolutionary computing; human-computer interface; advanced computational science; education and workforce; and social or economic implications of IT. The program's main goals are to augment the nation's IT knowledge base and strengthen the IT workforce.

University of Maryland funded researchers and their projects are:

- Larry Davis, department of computer science and Institute for Advanced Computer Studies, *Personalized Spatial Audio via Scientific Computing and Computer Vision*, \$2,999,995

- John Robinson, department of sociology, *Understanding the Social Impact of the Internet: A Multifaceted Multi-disciplinary*

Approach, \$2,708,162

- Sudarshan Chawathe, department of computer science, *Knowledge Discovery in Historical Semi-structured Data*, \$451,528

- Victor Basili, department of computer science, *Collaborative Research for a National Center for Empirical Software Engineering Research*, \$2,108,454

- Ferdinand Baer, department of meteorology, *Collaborative Research on Multi-resolution Adaptive Spectral Element Solvers for Atmospheric Fluid Dynamics*, \$258,977

- Amitabh Varshney, department of computer science, *Visualization and Interaction with Large Graphics Data Sets over Networks*, \$450,000

- Hanan Samet, department of computer science, *Real-time Capture, Management and Reconstruction of Spatio-Temporal Events*, \$520,000

Outlook

Outlook is the weekly faculty-staff newspaper serving the University of Maryland campus community.

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Letters to the editor, story suggestions and campus information are welcome. Please submit all material two weeks before the Tuesday of publication.

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dateline maryland

Your Guide to University Events
September 19 - 28

september 19

6-9 p.m. Workshop: "Intermediate Mathematica," continues covering critically important skills in solving matrix and vector operations, multiple integrals, differential equations, 2D & 3D plots in parametric, polar, spherical, cylindrical, implicit, contour, mesh, views and much more. 4404 Computer and Space Sciences Bldg. Registration required. 5-2938, cwpost@umd5.umd.edu or www.inform.umd.edu/PT.*

september 20

Noon. Research and Development Presentation: "Programs for Undergraduate Minority Students at the University of Maryland," Alice Murray, associate director of academic achievement. 0114 Counseling Center, Shoemaker Bldg.

6-9 p.m. Workshop: "Intermediate Mathematica," continues covering critically important skills in solving matrix and vector operations, multiple integrals, differential equations, 2D & 3D plots in parametric, polar, spherical, cylindrical, implicit, contour, mesh, views and much more. 4404 Computer and Space Sciences Bldg. Registration required. 5-2938, cwpost@umd5.umd.edu or www.inform.umd.edu/PT.*

6-9 p.m. Workshop: "Introduction to Microsoft Excel," introduces spreadsheet BASICS of how to enter values and text, create formulas, understand cell addressing in absolute and relative modes, use pre-built functions, link between data, auto save work, customize printing and more. 3330 Computer and Space Sciences Bldg. Registration required. 5-2938, cwpost@umd5.umd.edu or www.inform.umd.edu/PT.*

september 21

4:30-6 p.m. Workshop: "Navigating WebCT," is for students who are enrolled in courses which have integrated WebCT into the class environment. In it students will learn to navigate course content, participate in bulletin boards and chat rooms, and develop presentation materials in group project space. 4404 Computer and Space Sciences Bldg. Registration required. 5-2938, cwpost@umd5.umd.edu or www.inform.umd.edu/PT.*

september 25

6-8 p.m. Workshop: "Netscape Page Composer," introduces Netscape's web page editing and development tool. Students will learn to create simple page elements such as hyperlinks, colors, font styles, bullets and tables — without typing a single line of HTML code. 4404 Computer and Space Sciences Bldg. Registration required. 5-2938, cwpost@umd5.umd.edu or www.inform.umd.edu/PT.*

september 26

6-9 p.m. "Introduction to HTML," introduces the Hypertext Markup Language used to create web pages on the World Wide Web. Concepts covered include how to format text, create lists, links and anchors, upload pages, and add in-line images. 4404 Computer and Space Sciences Bldg. Registration required. 5-2938, cwpost@umd5.umd.edu or www.inform.umd.edu/PT.*

september 27

Noon. Research and Development Presentation: "The Children at Risk [CARING] Project: A Community and Campus Learning Experience," Elizabeth Platz, chaplain, Lutheran — University Chaplains. 0114 Counseling Center, Shoemaker Bldg.

3:30 p.m. Leveraging Corporate Knowledge Seminar Series: "Building an IT Leader through Corporate Development, Mergers and Acquisitions," Ron Jones of Veridian. Marriott Room, Van Munching Hall. Gina Thacker 703-405-4448, gthacker@rhsmith.umd.edu or www.rhsmith.umd.edu/ckim

E-learning Expert to Give Presentation on "The Law of the Virtual Campus"

Nationally known authority on Web-based education, William H. Graves, will discuss the state of distance learning and the virtual campus challenge at a free presentation on Thursday, Sept. 21, at 12:30 p.m. in Room 1202 of Glenn L. Martin Hall (formerly the Engineering classroom building).

Graves' presentation will describe the importance of developing a strategy for virtuality that provides the right balance between offering virtual curricula and traditionally delivered curricula.

Graves is chairman and founder of Eduprise, a consulting firm that assists organizations in developing a strategy for deploying virtual technologies and operating models.

A retired professor of mathematics from the University of North Carolina, Graves has given hundreds of virtual campus presentations and published more than 50 articles on all aspects

of information technology in higher education. He is a member of the board of directors of COLLEGIS, EDUCAUSE and the Instructional Management Systems Global Learning Consortium. He is co-founder and chair of EDUCAUSE's National Learning Infrastructure Initiative. He is also the founder and director of the Institute for Academic Technology, a prominent think tank that developed award-winning educational applications of multimedia and Internet technologies.

The presentation is sponsored by the Office of Continuing and Extended Education in partnership with the Continuing Education Advisory Council (CEAC). The campus community is invited to attend.

Contact Rosemary Blunck at 405-6534 for additional information.



Art Gallery Exhibit

"Theme & Variations: American Identity in New Deal Era Art" is the theme of the current exhibit taking place in The Art Gallery.

Curated by Helen Langa, Associate Professor of Art History from the American University, and Kim Kindelsperger, Art Gallery staff, the gallery presents an exhibition that features mural studies on loan from the Smithsonian American Art Museum and works on paper drawn from The Gallery's Martin W. Brown

Collection.

The exhibit will be on view through Sept. 30, representing the visual arts component of the University of Maryland's "Aaron Copland and American Identity" Arts Festival.

For further information regarding this exhibition or future events and activities contact Kim Kindelsperger at 405-2763 or visit The Art Gallery's Web site at www.inform.umd.edu/ArtGal.

september 28

6-9 p.m. Workshop: "Basic Computing Technologies at Maryland," introduces network technologies such as the transfer of files between local and host machines located anywhere in the world using FTP; reading, subscribing and posting on newsgroups using Netscape; subscribing and sending document attachments using Pine. 3330 Computer and Space Sciences Bldg. Registration required. 5-2938, cwpost@umd5.umd.edu or www.inform.umd.edu/PT.*

4:30-7:30 p.m. Workshop: "Introduction to Microsoft Word," concepts covered include BASIC file manipulation, formatting text, headings, page numbering, spelling, footnotes, and more. 4404 Computer and Space Sciences Bldg. Registration required. 5-2938, cwpost@umd5.umd.edu or www.inform.umd.edu/PT.*

calendar guide:

Calendar phone numbers listed as 4-xxxx or 5-xxxx stand for the prefix 314- or 405. Events are free and open to the public unless noted by an asterisk (*). Calendar information for Outlook is compiled from a combination of inform's master calendar and submissions to the Outlook office. To reach the calendar editor, call 405-7615 or e-mail to outlook@accmail.umd.edu.

For Your Interest

Power Up with PowerPoint

The Office of Information Technology is offering an Introduction to MS PowerPoint class for faculty and staff. The classes take place Sept. 20 and 22 from 9 a.m. to Noon in Room 4404 in the Computer and Space Sciences Building.

Participants will learn how to create and edit bullet slides, use PowerPoint's drawing tools, incorporate Clip Art, create and enhance organization charts, and edit charts for presentations.

Seating is limited and web-based preregistration is required: www.inform.umd.edu/ShortCourses. There is a fee of \$60.00 for training and course materials.

Questions about course content can be directed to oit-training@umail.umd.edu; questions about registration can be directed to the OIT Training Services Coordinator at 405-0443.

Rossborough Fall Calendar of Events

The following special events at the Rossborough Inn are open to the entire campus community:

Sept. 28 (Thur.) - MD vs Fla. State Pre-game Happy Hour
 Sept. 28 (Thur.) - Weekly Afternoon Social Hours Begin — Every Thursday 4-8 p.m.
 Oct. 11 (Wed) - Lobster Feast
 Oct. 19 (Thur.) - Kendall Jackson Wine Dinner
 Nov. 10 (Fri.) - A Taste of Maryland Dinner

Dec. 1 - Holiday Happy Hour

Please call 314-8012 for information or visit their Web site at www.inform.umd.edu/muc.

GIS Workshops Using ArcView

The Libraries invite students, faculty and staff to attend the fall 2000 program of introductory and intermediate GIS (Geographic Information Systems) workshops.

"Introduction to GIS Using ArcView" is a two hour hands-on workshop that introduces the basic operations of the

ate workshop, exploring the more complex query and analytical functions of ArcView; experience and/or familiarity using ArcView or ESRI's "Virtual Campus" is recommended. Four workshops scheduled from Oct. 4 to Dec. 7.

GIS workshops are free; however, advance registration is required by completing the form at www.lib.umd.edu/UMCP/UES/gis.html.

College Park Senate Meeting Schedule

The College Park Senate fall meeting schedule is listed below. All

researcher, indications of influential achievements, notable awards and other forms of recognition.

The deadline for nominations is October 4. Nomination letters should be submitted to Rhonda Malone, assistant to the associate provost for faculty affairs, 1119 Main Admin. Bldg.

For additional information, contact Malone at 405-2509 or e-mail to rmalone@deans.umd.edu.

Honor Council Seeks Faculty

Essential to the fundamental purpose of the University is the commitment to the principles of truth and academic honesty," according to the Code of Academic Integrity.

The university's Student Honor Council is seeking faculty members to serve on Honor Boards convened to resolve allegations of academic dishonesty. A board consists of a student presiding officer who guides the process, three students, and two faculty members. Board members are expected to consider the evidence and testimony presented, determine if the student committed the alleged act of academic dishonesty, and impose an appropriate penalty, if necessary. Honor boards conduct hearings Monday through Thursday after 4 p.m., and faculty are encouraged to volunteer for one or more hearings.

For more information or to volunteer contact Leah Howell, assistant director for academic integrity, at 314-8206.

Lynton Award for Faculty Professional Service

The New England Resource Center for Higher Education seeks nominations for the annual Ernest A. Lynton Award for Faculty Professional Service and Academic Outreach. This national award recognizes a faculty member who connects his or her expertise and scholarship to community outreach.

The award will be presented at the American Association for Higher Education's ninth Annual Forum on Faculty Roles and Rewards Feb. 1-4, 2000 in Tampa, Fla.

The Nomination deadline is Oct. 30 and self-nominations are accepted. Contact Marie Troppe, coordinator of service-learning, at mtroppe@accmail.umd.edu or 4-5387 for more information.

Moonlighters Wanted

Volunteers are needed for the Extreme All-Niter on Friday, Sept. 22 from 7 p.m. - midnight. A free t-shirt goes to those who volunteer.

If you are interested in volunteering, please contact Marie Jenkins, 2104 Stamp Student Union at 314-8503 or mjenkins@union.umd.edu.



GIS ArcView software. Six workshops scheduled until Dec. 5.

"Spatial Analysis Using ArcView" is a two hour and thirty minute intermedi-

meetings are held from 3:15 pm to 5:30 pm in Room 0200 of the Skinner Building. All members of the campus community are invited and encouraged to attend.

- Monday, Sept. 25, 2000
- Monday, Nov. 27, 2000

Questions should be addressed to the College Park Senate Office at 405-5805 or via e-mail at college-park-senate@umail.umd.edu.

Nominations Sought for 2001-2002 Distinguished Scholar-Teacher Awards

The Distinguished Scholar-Teacher program honors tenured faculty members who have demonstrated major scholarly achievements along with equally outstanding accomplishments as educators. DSTs receive a \$5,000 award to support instructional and scholarly activities and present a lecture on a topic within their scholarly interest.

Nominations may be made by any full-time permanent faculty member and should state the nominee's qualifications for the award. In particular, the nomination letter should convey special qualities as an educator and

Institution-Wide Referendum on the Revised Plan of Organization

The College Park Senate Office is currently conducting a campus wide referendum on the Revised Plan of Organization (Plan) for the University of Maryland, College Park until Friday, Sept. 22 at 4 p.m. on.

All members of the campus community are invited to review the revised Plan as well as a summary of the changes. In addition, we invite all members of the major constituencies (faculty, staff and student) to use this web site to cast their vote on the Plan.

Upon submitting your ballot on the web, you will be prompted for your SID (Student ID, in most cases, this will be your Social Security Number). You will also be asked to enter your 6-digit PIN (Personal Identification Number).

The PIN used for the voting is identical to that assigned for your access to the Administrative Resource Enterprise Services (ARES). ARES is the on-line system that allows faculty and staff to view/update their personal information as recorded in the Human Resources System. If you do not know your PIN or have not received a PIN, please write to webmaster@testudo.umd.edu.

Print copies of the Plan and the ballot are available by contacting the Senate Office at 405-5805 or via e-mail at temoore@deans.umd.edu. Ballots must be received by the Senate Office (1100 Marie Mount Hall, College Park, MD 20742) no later than 4 p.m. on Friday, Sept. 22.